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JUN 30 1949

U. S. Department of Agriculture

SWEET PEAS

WINTER FLOWERING

SEED DIRECT FROM
OUR RANCH TO YOU

JUNE, 1949 TO JUNE, 1950



The above photo shows our new
variety Zvolaneks Whirlwind.

See description Page 4
New varieties.

Undivided Attention

To The Higher Development of
Better Sweet Peas
Specializing in

**Winter Flowering
Sweet Peas**

AND OTHER FLOWER SEEDS

WILLIAM ZVOLANEK & CO.

Established 1926

P. O. Box 142

Lompoc, Calif.

CULTURE SUGGESTIONS

Work soil at least 18 inches deep; use liberal amount of well decayed manure. Cow manure is best. Use sprinkling of lime and bone; Soak seed in water for about 24 hours or until swelled up and then plant about 1½ to 2 inches deep in a well firmed soil that is good and moist, but not sticky. (DO NOT SOAK WHITE SEEDED VARIETIES).

In recent years a copper oxide preparation has frequently been dusted on sweet pea seeds to prevent damping off, the same proving very satisfactory. This can be procured at most seed stores under various names. Inoculation of seed is also highly successful.

Peas will not do well in too loose a soil. Plant one inch apart and later thin to about six inches. Do not water until seeds have begun to germinate. After germination has taken place give good soaking. MOST FAILURES ARE CAUSED BY WATERING BEFORE SEED HAS SPROUTED. If weather is hot use some kind of shading. Protect young plants from birds outdoors. Look for Green Aphids regularly as this insect is the worst enemy. Spraying with nicotine, one part nicotine to 400 parts water with spray gun is best. There are also many other good insecticides which are excellent for the control of Aphids. Give young plants substantial supports in order that they may climb and produce good flowers. Poor flowers with crooked stems are worthless. Liquid manure feeding after they come in bloom will lengthen the flowering period and produce better flowers. Pick all flowers as this also lengthens the flowering period. Always keep the surface earth loose and never allow a crust to form. If grown indoors keep ventilators open to keep the air as dry as possible. A house that is kept damp and sultry will cause too much growth and the sweet peas will not bloom as soon as they should, and then will begin to bloom too high up. Early sweet peas usually bloom from 75 to 100 days after seed is planted.

CONDITIONS OF SALE

Send your orders as soon as possible after receiving catalog to insure prompt delivery. Orders are filled the same day we receive and we exercise the utmost care in filling orders.

Owing to the handling of other flower seed not raised by us we are compelled to use the seedsman disclaimer.

WILLIAM ZVOLANEK & CO., give no warranty, expressed or implied as to description, quality, productiveness or any other matter of any seeds we sell and we will not be in any way responsible for this crop. If purchaser does not accept seed on these terms they are to be returned immediately and the money paid for same will at once be refunded.

Any questions in regard to growing will be cheerfully answered. In case of shortage or crop failure we will take the liberty of substituting with the best and nearest color. If this is not wanted, mark your order "No Substitute."

TERMS

A 6% discount will be allowed on all orders with remittance enclosed and all such orders will be sent postpaid to any part of the postal union, or Canada. Orders not accompanied with remittance, postage will be added and if party is not known will be sent C. O. D., unless other arrangements are made in advance. To insure delivery of foreign orders, postal money order should accompany order with postage added or we cannot be held responsible for delivery. ALL FOREIGN ORDERS MUST BE AT PAR WITH U. S. CURRENCY.

If you wish seed to be sent via airmail allow extra for postage.

Ask for our Special Prices on lots of 10 lbs. or more.

ZVOLANEK'S FAMOUS

Early Flowering Sweet Peas

Zvolanek's Early Sweet Peas have always been famous for show purposes. Growers who want the very finest obtainable always use our strains. They are superior in every respect for long stems, vigor and color.

During the war years we have been quietly developing new strains and one (Zvolanek's Whirlwind) will be released this season. These new varieties usually start with four flowers on long sturdy stems and then step up to five and six flowers. Sometimes seven and eight flowers on a stem are seen but this is very rare. You can be assured of more fours than on any existent variety. Flowers are very large and growth is vigorous. Three or four new colors will follow next year and others as soon as they are developed. Our cross mixtures are now in the fourth year in all colors and from which we are selecting the best clear colors.

FOR THE BEST ALWAYS ZVOLANEK'S.

We again thank you for your past patronage and trust you will again let us serve you with our fine, famous sweet peas.

Very sincerely yours,

WILLIAM ZVOLANEK & CO.

William Zvolanek, Prop.

ATTENTION TO CALIFORNIA GROWERS

A 2½% Sales Tax must accompany all orders from California, unless you have a sellers permit number from the California State Board of Equalization. If you have a sellers permit number, place same on your order which will exempt you from the above Tax. We must have a record of your number on file at all times. Out of state orders tax exempt.

NEW VARIETIES OF EARLY FLOWERING SWEET PEAS FOR 1949

ZVOLANEK'S WHIRLWIND: This is the new variety which starts with four flowers and steps up to five and six. Long sturdy stems with large flowers well placed. Vigorous grower. Color is a light pink similar in color to appleblossom pink. See cut on front page. Seed available about Sept. 1st.
Price 1 oz. \$1.00 4 ozes. \$3.50 1 lb. \$10.00

ZVOLANEK'S LAVENDER No. 1746: Here we have a lavender that has everything, Color, large flowers, long stem, and fragrance. Every one who has grown this variety and reported on same agrees it is the finest sweet pea ever put on the market. The fragrance is very strong. The most remarkable sweet pea ever released by any one. You cannot go wrong on this variety. Available now.
Price 1 oz. \$1.00 4 ozes. \$3.50 1 lb. \$10.00

ZVOLANEK'S BLUE OF BLUES: This is a fine clear blue which holds its color in all sorts of weather. Medium color of clear blue on long stems with four flowers. It is an outstanding blue. Available now.

Price 1 oz. .75c 4 ozes. \$2.50 1 lb. \$8.00

EARLY FLOWERING

Thrifty, Vigorous Long Stem Type.
They Have No Equal.

Sample Packets of the Two Novelties
or Any Varieties of Sweet Pea Seeds
In Our List, Your Choice with Order
of \$5.00 or More

ROSE PINK

ZVOLANEK'S RAPTURE: Fine rose pink very long stems, fours.

ZVOLANEK'S LONG STEM ROSE: Long stemmed bright rose pink midway between our Zvol. Rapture and Zvol. Long Stem Pink with four nice large clear rose flowers to a stem.

ZVOLANEK'S LONG STEM PINK: Lighter rose pink very long stems.

ZVOLANEK'S LONG STEM FLESH PINK: Very long stem, clear flesh pink, very vigorous with nearly all four flowers to the stem. The color is often described as baby pink.

ZVOLANEK'S COLOSSAL PINK: Giant rose pink.

ZVOLANEK'S MORNING GLOW: A gigantic pink with an intense salmon glow. Very showy either under light or day time. Immense flowers with four to the stem.

ZVOLANEK'S ROSE SUPREME: Giant Rose suffused salmon with extremely long stems. The color is unsurpassed for brilliance. Just the right color.

Price on each above: 1 oz. .60; 4 ozes. \$2.00; 1 lb. \$6.00

BRIGHT DEEP ROSE

ZVOLANEK'S MISS ROSE REDDICK: Brilliant deep rose, suffused cream.

ZVOLANEK'S SPLENDOR: Brilliant deep rose, white base, long stem.

ZVOLANEK'S LONG STEM BEAUTY: Fine long stemmed deep rose self. Flowers are brilliant and one complete color from standards to base.

ZVOLANEK'S ROSE FLARE: Brilliant giant deep rose self.

GORGEOUS: Giant Carmine rose.

Price on each above: 1 oz. .60; 4 ozs. \$2.00; 1 lb. \$6.00

BRIGHT FLESH PINK SUFFUSED SALMON

Two of the most popular Sweet Peas in existence you cannot afford to be without one or the other. These two colors fit in with most any floral design.

ZVOLANEK'S MRS. H. S. REDDICK: Fine long stem bright flesh pink, suffused salmon

MRS. WILLIAM ZVOLANEK: Deeper long stemmed bright flesh pink, suffused salmon.

Price on each above: 1 oz. .60; 4 ozs. \$2.00; 1 lb. \$6.00

WHITE

ZVOLANEK'S CASCADE: Finest long stem white in existence, white seed.

ZVOLANEK'S LONG STEM WHITE: Long stem black seeded pure white.

ZVOLANEK'S GIANT WHITE: Large white seeded pure white, long stem.

ZVOLANEK'S GIANT VENUS: Large white suffused and edged Pink.

ZVOLANEK'S APPLEBLOSSOM: Very long stemmed white suffused pink with four nicely placed flowers, vigorous growth.

Price on each above: 1 oz. .60; 4 ozs. \$2.00; 1 lb. \$6.00

LAVENDER AND LILAC

ZVOLANEK'S LONG STEM LAVENDER: Lavender, medium color. None better.

ZVOLANEK'S IMP. MONARCH: Fine deep lavender, long stems.

ZVOLANEK'S COLOSSAL LAVENDER: Very deep giant lavender.

MEMORY: Giant deep rosy lavender.

ZVOLANEK'S LONG STEM LILAC: Very long stem bright lilac.

ZVOLANEK'S IMP. GIANT LILAC: Very large deeper bright lilac.

ZVOLANEK'S COLOSSAL PURPLE: A giant deep lilac purple. Color is very bright.

Price on each above: 1 oz. .60; 4 ozs. \$2.00; 1 lb. \$6.00

ORANGE and ORANGE CERISE

ZVOLANEK'S GOLDEN DAWN: Very long stem giant orange, metallic sheen.

ZVOLANEK'S INDIAN GIRL: Deeper, long stem giant orange.

ZVOLANEK'S WILDFIRE: Very early bronze orange, vigorous, long stem.

ZVOLANEK'S EMBERS: Early salmon orange, large.

ZVOLANEK'S SPARKLER: Colossal deep salmon cerise. Very large flowers on good long stems. Flowers have a sparkling sheen which is very clear and attractive.

ZVOLANEK'S FIRE WAGON RED: Giant sized cerise orange which is almost red. The color is outstanding and flowers on nice long stems.

SPARKS: Vivid orange cerise. Very large.

Price on each above: 1 oz. .60; 4 ozs. \$2.00; 1 lb. \$6.00

SALMON AND SALMON PINK

ZVOLANEK'S IMP. SUNSET: Extra large fine soft salmon pink. Very long stems and thrifty growth. This color fits in with almost any combination. One of the finest in this color class.

ZVOLANEK'S COLOSSAL SALMON: Giant salmon, near orange, brilliant.

ZVOLANEK'S CAMEO PINK: Colossal Cameo pink, long stem, fours.

ZVOLANEK'S DAINTY: Clear rose pink slightly overlaid with a salmon sheen, a brilliant attractive color. Large flowers on long stems.

ZVOLANEK'S FASCINATION: Very long stem, deeper bright salmon pink.

CHIME: Giant salmon pink.

DAPHNE: Very light salmon pink.

BRIDES MAID: Light flesh salmon suffused.

Price on each above: 1 oz. .60; 4 ozs. \$2.00; 1 lb. \$6.00

BLUE, NAVY BLUE AND CLARET

ZVOLANEK'S LONG STEM BLUE: A fine shade of medium blue with very long stems. The color is very clear blue, growth vigorous with four fine large flowers to the stem.

ZVOLANEK'S MEDITERRANEAN: Extra fine clear medium blue, lighter than above.

ZVOLANEK'S LONG STEM LIGHT BLUE: A long stem light blue which is much lighter than our regular Long Stem Blue. Very large flowers that are always wide open. Just the right shade of clear blue.

ZVOLANEK'S NAVY BLUE: Clear long stem navy blue, extra good.

ZVOLANEK'S LONG STEM CLARET: Bright long stem claret.

ZVOLANEK'S VIOLET: Fine large long stem violet blue.

Price on each above: 1 oz. .60; 4 ozs. \$2.00; 1 lb. \$6.00

RED OR SCARLET

ZVOLANEK'S LONG STEM RED: Xmas red, large bright long stems. Our finest red.

ZVOLANEK'S ST. NICHOLAS: Brilliant Xmas. Red. Large flowers on very long stems. Just about the right red shade for Xmas. Lower flower is always double.

ZVOLANEK'S COLOSSAL CARMINE: A giant carmine red. Flowers are duplexed on long stems. A very outstanding variety.

ZVOLANEK'S KRIS KRINGLE: Deeper brilliant duplex red, giant size.

ZVOLANEK'S GIANT RUBY: Fine early brilliant ruby red.

GRENADIER: Poppy scarlet red, early.

ZVOLANEK'S GARNET: Fine deep garnet red, fine long stems and vigorous growth. The deepest of red bordering claret.

Price on each above: 1 oz. .60; 4 ozs. \$2.00; 1 lb. \$6.00

OTHER COLORS

ZVOLANEK'S LONG STEM CREAM: Finest long stem cream W. S.

ZVOLANEK'S BLACK SEEDED CREAM: Fine black seeded, long stem, cream.

ZVOLANEK'S XMAS GEM: Bi-color standards rose wings and keel white.

Price on each above: 1 oz. .60; 4 ozs. \$2.00; 1 lb. \$6.00

ZVOLANEK'S CALIFORNIA MIXTURE: A mixture of all colors, all long stemmed.

Price: 1 oz. .50; 4 ozs. \$1.75; 1 lb. \$5.00

ZVOLANEK'S BABY MIXTURE: Semi-cupid dwarf 16 inches high for border.

Price 1 oz. .50 4 ozs. \$1.75

ZVOLANEK'S BUTTERFLY SWEET PEAS: A mixture of 11 colors. A new distinct type of crinkled flowers; stems 14 to 16 inches long but flowers just as large as regular varieties. Tall growing and foliage heavy. Not the best for the commercial grower but extra fine for private estate growers.

Price 1 oz. \$1.00



COLUMN STOCKS

High Percentage of Doubles
Well Set Florets.
On Long Single Stems.

Zvolanek's Salmon:
(New Color)

Deep Rose, Lavender, Rose Pink,
Pure White, Crimson, Chamois
Cream, Mixed

Prices on Each:

$\frac{1}{4}$ oz \$2.00 1 oz. \$7.00

4 ozs. \$20.00

STOCKS: GIANTS OF CALIFORNIA: Similar to Imp. Bismarck but half again as large, much better. White, (Santa Maria); Rose Pink, (Monterey); Crimson rose, (Sequoia); Lavender, (Tahoe); Chamois, (Santa Barbara); Yellow, (Golden Gate) Lilac-blue, (Pacific); Super Giant deep rose, (Rose Charm). Mixed.

Price on each above $\frac{1}{4}$ oz. \$1.50 1 oz. \$5.00
4 ozs. \$18.00



ZVOLANEK'S

New Larkspur Giant Imperial Type.
Zvolanek's All-double

ZVOLANEK'S All Double Pink.

ZVOLANEK'S All Double Salmon Pink.

ZVOLANEK'S All Double Blue (deep navy).

ZVOLANEK'S All Double Lilac.

ZVOLANEK'S All Double Lavender.

White King; Lilac King; Blue Bell, (azure blue);
Dazzler (deep carmine rose); Mixed colors.

Price on each above: $\frac{1}{2}$ oz. .40; 1 oz. .75; 4 ozs. \$2.50
1b. \$9.00

CANDYTUFT

Giant Hyacinth, Pure White — Extra Select

1 oz. .40

4 ozs. \$1.50

SCHIZANTHUS (Butterfly Flower)

Dr. Badger Hybrids: Gold Centers

Pansy Flowered: clear colors.

Blotched: All with dark blotched centers.

Price on each: $\frac{1}{4}$ oz. \$1.25 $\frac{1}{2}$ oz. \$2.25 1 oz. \$4.00

CARNATION

Chaubaud Giant Mixed

A pretty blend of colors, a good cut flower with long stems. Plant seed in flats. Will bloom in six months.

Price $\frac{1}{4}$ oz. .75c $\frac{1}{2}$ oz. \$1.50 1 oz. \$2.75 4 ozs. \$10.00

DOUBLE SWEET SCENTED NASTURTIUMS

Double Nasturtium, Golden Gleam.

Double Nasturtium, Scarlet Gleam.

Double Nasturtium, Gleam Hybrids.

Price on each: 1 oz. .15; 4 ozs. .50; 1 lb. \$1.50

GYPSOPHILIA

GYPSOPHILIA (Elegans): (Baby Breath) Paris Market, medium sized white; Covent Garden, large white.

Price on each 1 oz. .25 4 ozs. .75 1 lb. \$2.75

CALENDULAS

ZVOLANEK'S FRILLED BEAUTY: Orange light center.

YELLOW SENSATION: (Zvolanek's) Large bright yellow light center.

BALL LONG ORANGE: The best calendula of all. Orange light center.

BALL GOLD: Gold light center.

MASTERPIECE: Dark orange dark center.

COLOSSAL YELLOW.

Price on each: 1 oz. .75; 4 ozs. \$2.25; 1 lb. \$6.00